

## AMENDMENTS TO THE CLAIMS

1. (Original) A duplicator for recording medium, comprising:

a source recording medium;

a source DMAC;

a source FIFO buffer;

a multiplexer;

a plurality of target FIFO buffers;

a plurality of target DMACs; and

a plurality of target recording mediums,

wherein the data of said source recording medium are transmitted to said source FIFO

buffer through said source DMAC; the data of said source FIFO buffer are transmitted to a

plurality of said target FIFO buffers through said multiplexer; and the data of said target FIFO

buffer are transmitted to said target recording medium through said target DMAC.

2. (Cancelled)

3. The duplicator for recording medium as defined in claim 1, further comprising a

plurality of comparators, wherein the data of said source recording medium are transmitted to said

source FIFO buffer through said source DMAC; the data of said target recording medium are

transmitted to said target FIFO buffer through said target DMAC; and the data of said source

FIFO buffer are transmitted to said comparators through said multiplexer and compared with the

data of target FIFO buffer by said comparators.

4. (Cancelled)

5. (Currently Amended) The duplicator for recording medium as defined in claim 1~~[, 2, 3~~

~~or 4]~~, wherein said recording medium is a hard disc.

1           6. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~  
2 ~~or 4~~, wherein said recording medium is an optical disc.

1           7. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~  
2 ~~or 4~~, wherein said recording medium is a rewritable optical disc.

1           8. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~  
2 ~~or 4~~, wherein said recording medium is a floppy disc.

1           9. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~  
2 ~~or 4~~, wherein said recording medium is a memory.

1           10. (Original) The duplicator for recording medium as defined in claim 1 or 3, further  
2 comprising a transferring interface provided between said source recording medium and said  
3 source DMAC.

1           11. (Original) The duplicator for recording medium as defined in claim 10, wherein said  
2 transferring interface is an ATA, serial ATA or SCSI control interface.

1           12. (Cancelled)

1           13. (Cancelled)